



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY  
3100 Port of Benton Blvd • Richland, WA 99352 • (509) 372-7950

January 24, 2007

Mr. Keith A. Klein, Manager  
Richland Operations Office  
United States Department of Energy  
P.O. Box 550, MSIN: A7-50  
Richland, Washington 99352-0550

Re: State Waste Discharge Permit ST 4501 (400 Area Fast Flux Test Facility Complex) Permit  
Language Change and Correction

Dear Mr. Klein:

A recent discussion with the Permittees and a follow-up review of the ST 4501 Permit by the Department of Ecology revealed an oversight and error of Permit Condition G.7, Duty to Reapply. The current Permit states that "application for Permit renewal is at least 180 days before permit expiration." It is not 180 days, but should state "at least 60 days before permit expiration."

In the enclosure, you will find the corrected changes for the subject permit provided for your use and information. Please ensure that these changes are incorporated into the original Permit maintained by the operators of the 400 Area Fast Flux Test Facility (FFTF) complex. The changes are:

- **page 3: Summary of Permit Report Submittals.**
- **page 14: G.7, Duty to Reapply.**

We apologize for this error.

Ecology would like to make clear to the Permittee that a submittal of a permit renewal application for ST 4501 is required by **August 1, 2008**. The ST 4501 Permit will expire on October 1, 2008.

Mr. Keith A. Klein  
January 24, 2007  
Page 2

If there are any questions about these changes, please contact me at 509-372-7890.

Sincerely,



Kathy Conaway  
Nuclear Waste Program

pll

Enclosure

cc w/enc:

Doug Chapin, USDOE  
Dale Jackson, USDOE  
Mark Eby, FH  
Raja Ranade, FH  
Administrative Record: ST4501  
Environmental Portal

cc w/o enc:

Nick Ceto, EPA  
Stuart Harris, CTUIR  
Gabriel Bohnee, NPT  
Russell Jim, YN  
Todd Martin, HAB  
Ken Niles, ODOE

### SUMMARY OF PERMIT REPORT SUBMITTALS

Refer to the Special and General Conditions of this Permit for additional submittals and requirements.

Permit Section	Submittal	Frequency	First Submittal Date
S.3.2	Sampling and Analysis Plan	Once per Permit cycle	Within 90 calendar days of effective month date of Permit. 12/31/03
S.4.1	Discharge Monitoring Reports (DMR)	Semiannually	45 days following a completed reporting period. 2/16/04
S.4.5	Noncompliance Notification Report	Once per noncompliance	Within 30 calendar days (or when requested by Ecology) upon discovery of noncompliance.
G.7	Application for Permit renewal	Once per permit cycle	At least 60 days before permit expiration 4/1/07
G.8	Request for Permit Modification		At least 60 days prior to proposed changes

### SPECIAL CONDITIONS

#### S.1 DISCHARGE LIMITATIONS

All discharges and activities authorized by this permit shall be consistent with the terms and conditions of this permit. The discharge of any of the following pollutants more frequently than, or at a concentration in excess of that authorized by this permit shall constitute a violation of the terms and conditions of this permit.

specifically authorized by this Permit. This application shall be submitted at least 60 days prior to any proposed changes. Submission of this application does not relieve the Permittee of the duty to comply with the existing Permit until it is modified or reissued. Discharges that are authorized by this permit are described in the fact sheet.

#### **G.5 PLAN REVIEW REQUIRED**

Prior to constructing or modifying any wastewater control facilities, an engineering report and detailed plans and specifications shall be submitted to Ecology for approval in accordance with Chapter 173-240 WAC. Engineering reports, plans, and specifications should be submitted at least 180 days prior to the planned start of construction. Facilities shall be constructed and operated in accordance with the approved plans.

#### **G.6 COMPLIANCE WITH OTHER LAWS AND STATUTES**

Nothing in the permit shall be construed as excusing the Permittee from compliance with any applicable Federal, State, or local statutes, ordinances, or regulations.

#### **G.7 DUTY TO REAPPLY**

The Permittee must apply for permit renewal at least 60 days prior to the specified expiration date of this permit.

#### **G.8 PERMIT TRANSFER**

This permit is automatically transferred to a new owner or operator if:

- A. A written agreement between the old and new owner or operator containing a specific date for transfer of permit responsibility, coverage, and liability is submitted to Ecology;
- B. A copy of the permit is provided to the new owner and;
- C. Ecology does not notify the Permittee of the need to modify the permit.

Unless this permit is automatically transferred according as in section A above, this permit may be transferred only if it is modified to identify the new Permittee and to incorporate such other requirements as determined necessary by Ecology.